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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present
NEWS 3	NOV 26	MARPAT enhanced with FSORT command
NEWS 4	NOV 26	CHEMSAFE now available on STN Easy
NEWS 5	NOV 26	Two new SET commands increase convenience of STN searching
NEWS 6	DEC 01	ChemPort single article sales feature unavailable
NEWS 7	DEC 12	GBFULL now offers single source for full-text coverage of complete UK patent families
NEWS 8	DEC 17	Fifty-one pharmaceutical ingredients added to PS
NEWS 9	JAN 06	The retention policy for unread STNmail messages will change in 2009 for STN-Columbus and STN-Tokyo
NEWS 10	JAN 07	WPIDS, WPINDEX, and WPIX enhanced Japanese Patent Classification Data
NEWS 11	FEB 02	Simultaneous left and right truncation (SLART) added for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 12	FEB 02	GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 13	FEB 06	Patent sequence location (PSL) data added to USGENE
NEWS 14	FEB 10	COMPENDEX reloaded and enhanced
NEWS 15	FEB 11	WTEXTILES reloaded and enhanced
NEWS 16	FEB 19	New patent-examiner citations in 300,000 CA/Cplus patent records provide insights into related prior art
NEWS 17	FEB 19	Increase the precision of your patent queries -- use terms from the IPC Thesaurus, Version 2009.01
NEWS 18	FEB 23	Several formats for image display and print options discontinued in USPATFULL and USPAT2
NEWS 19	FEB 23	MEDLINE now offers more precise author group fields and 2009 MeSH terms
NEWS 20	FEB 23	TOXCENTER updates mirror those of MEDLINE - more precise author group fields and 2009 MeSH terms
NEWS 21	FEB 23	Three million new patent records blast AEROSPACE into STN patent clusters
NEWS 22	FEB 25	USGENE enhanced with patent family and legal status display data from INPADOCDB
NEWS 23	MAR 06	INPADOCDB and INPFAMDB enhanced with new display formats
NEWS 24	MAR 11	EPFULL backfile enhanced with additional full-text applications and grants
NEWS 25	MAR 11	ESBIOBASE reloaded and enhanced
NEWS 26	MAR 20	CAS databases on STN enhanced with new super role

NEWS 27 MAR 23 for nanomaterial substances
NEWS 27 MAR 23 CA/Cplus enhanced with more than 250,000 patent equivalents from China
NEWS 28 MAR 30 IMSPATENTS reloaded and enhanced
NEWS 29 APR 03 CAS coverage of exemplified prophetic substances enhanced

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 08:02:31 ON 06 APR 2009

=> file reg
COST IN U.S. DOLLARS
SINCE FILE ENTRY SESSION
0.22 0.22
FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 08:02:39 ON 06 APR 2009
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STRUCTURE FILE UPDATES: 5 APR 2009 HIGHEST RN 1132636-28-2
DICTIONARY FILE UPDATES: 5 APR 2009 HIGHEST RN 1132636-28-2

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009

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=> Uploading C:\Program Files\STNEXP\Queries\10551737 R5 heteroaryl R8 and R9 ring.str



chain nodes :
 7 8 12 13 14 17 19 20
 ring nodes :
 1 2 3 4 5 6 10 11
 chain bonds :
 4-17 5-7 7-8 8-20 10-20 11-12 12-13 12-14 17-19
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6 10-11
 exact/norm bonds :
 4-17 5-7 7-8 10-11 10-20 12-13 12-14 17-19
 exact bonds :
 8-20 11-12
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6

G1:C,O,S

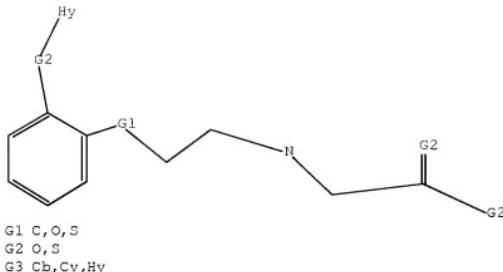
G2:O,S

G3:Cb,Cy,Hy

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:CLASS 11:CLASS
 12:CLASS 13:CLASS 14:CLASS 17:CLASS 19:CLASS 20:CLASS

L1 STRUCTURE UPLOADED

=> d L1
 L1 HAS NO ANSWERS
 L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY	SESSION
	0.48	0.70

FILE 'CAPLUS' ENTERED AT 08:02:55 ON 06 APR 2009
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FILE COVERS 1907 - 6 Apr 2009 VOL 150 ISS 15
 FILE LAST UPDATED: 5 Apr 2009 (20090405/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 11 SSS full
 REGISTRY INITIATED
 Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 08:02:59 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 184852 TO ITERATE

100.0% PROCESSED 184852 ITERATIONS
SEARCH TIME: 00.00.11

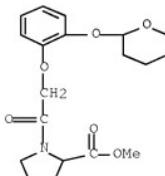
1 ANSWERS

L2 1 SEA SSS FUL L1

L3 1 L2

=> d ibib abs hitstr l-
YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 1973:64458 CAPLUS Full-text
DOCUMENT NUMBER: 78:64458
ORIGINAL REFERENCE NO.: 78:10181a,10184a
TITLE: Detection of alkali metal ions by optical rotatory dispersion. Sensitive test for sodium in the presence of lithium and potassium
AUTHOR(S): Wudl, Fred
CORPORATE SOURCE: Dep. Chem., State Univ. N. Y., Buffalo, NY, USA
SOURCE: Journal of the Chemical Society, Chemical Communications (1972), (22), 1229-30
CODEN: JCCCAT; ISSN: 0022-4936
DOCUMENT TYPE: Journal
LANGUAGE: English
GI For diagram(s), see printed CA Issue.
AB The ORD curves of the chiral semicrown complexes (I, M = H, Li, Na, K) depend on the cation (M) and, as the interaction of I its strongest with Na, a spectropolarimetric determination of Na in the presence of Li and K is applicable.
IT 40418-12-0P
RL: PREP (Preparation)
(preparation of)
RN 40418-12-0 CAPLUS
CN Proline, 1-[(2-[(tetrahydro-2H-pyran-2-yl)oxy]phenoxy]acetyl]-, methyl ester (9CI) (CA INDEX NAME)



=> log off
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
STN INTERNATIONAL LOGOFF AT 08:03:20 ON 06 APR 2009